

| List of Abbreviations: Histopathology | | |
|---------------------------------------|-----------|---|
| 1 | AB | : Alcian blue |
| 2 | AFB | : Acid fast bacilli |
| 3 | APR | : Abdominoperineal resection |
| 4 | AR | : Anterior Resection |
| 5 | BAL | : Broncho Alveolar Lavage |
| 6 | BM | : Bone marrow |
| 7 | BMA | : Bone marrow aspiration |
| 8 | BMB | : Bone marrow biopsy |
| 9 | BW | : Bronchial washing |
| 10 | CISH | : Chromogenic In Situ Hybridization |
| 11 | CSF | : Cerebrospinal fluid |
| 12 | CT | : Computed tomography |
| 13 | Cx biopsy | : Cervix biopsy |
| 14 | EB | : Endometrial biopsy |
| 15 | EBUS | : Endobronchial ultrasound |
| 16 | EC | : Endometrial curettage |
| 17 | EM | : Electron Microscopy |
| 18 | ERCP | : Endoscopic retrograde cholangio-pancreatography |
| 19 | EVG | : Verhoeff's elastic Or Verhoeff's Van Gieson stain |
| 20 | FAP | : Familial adenomatous polyposis |
| 21 | FFPE | : Formalin fixed paraffin embedded |
| 22 | FISH | : Fluorescence In Situ Hybridization |
| 23 | FNAC | : Fine needle aspiration cytology |
| 24 | FS | : Frozen section |
| 25 | FT | : Fallopian tube |
| 26 | GB | : Gall bladder |
| 27 | GMS | : Gomori methenamine silver |
| 28 | H&E | : Hematoxylin and Eosin |
| 29 | HBOC | : Hereditary breast & ovarian cancer |
| 30 | HL | : Hodgkin lymphoma |
| 31 | HNSCC | : Head & neck squamous cell carcinoma |
| 32 | HP | : Histopathology |
| 33 | HPE | : Histopathological examination |
| 34 | HPV | : Human papilloma virus |
| 35 | IF | : Immunofluorescence |
| 36 | IHC | : Immunohistochemistry |
| 37 | LAR | : Low Anterior Resection |
| 38 | LBC | : Liquid based cytology |
| 39 | LN | : Lymph node |
| 40 | MMR | : Mis-Match Repair |
| 41 | MND | : Modified Neck dissection |
| 42 | MRI | : Magnetic resonance imaging |
| 43 | MRM | : Modified radical mastectomy |
| 44 | MS | : More sections |
| 45 | MSI | : Micro Satellite Instability |
| 46 | MT | : Masson Trichrome |
| 47 | NHL | : Non-hodgkin lymphoma |
| 48 | NSCLC | : Non-small cell lung carcinoma |

| | oophorectomy | |
|----|---------------------|---|
| 1 | PAS | : Periodic Acid-Schiff |
| 2 | PB | : Prussian blue |
| 3 | PB | : Paraffin block |
| 4 | PCR | : Polymerase Chain Reaction |
| 5 | POC | : Products of conception |
| 6 | PS | : Peripheral smear |
| 7 | RND | : Radical neck dissection |
| 8 | SCLN | : Supraclavicular lymph node |
| 9 | SCOPV | : Something coming out per vagina |
| 10 | TAH BSO | : Total abdominal hysterectomy with bilateral salpingo- |
| 11 | TAT | : Turn around time |
| 12 | TB | : Tuberculosis |
| 13 | TBNA | : Transbronchial needle aspiration |
| 14 | TRF | : Test requisition form |
| 15 | TUR-BT | : Trans urethral resection of bladder tumor |
| 16 | TURP | : Trans urethral resection of prostate |
| 17 | UB | : Urinary bladder |
| 18 | USG | : Ultrasonography |
| 19 | VG | : Van Gieson stain |
| 20 | WLE Glossectomy | : Wide local excision glossectomy |
| 21 | WSI | : Whole slide imaging |
| 22 | ZN | : Ziehl-Neelsen |

| | List of Abbreviations: Microbiology | |
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| 1 | RCM | : Robertson cooked meat medium |
| 2 | Thio: | Thioglycollate broth |
| 3 | SDA | : Sabourauds Dextrose agar |
| 4 | ME panel | : Meningitis encephalitis panel |
| 5 | GI panel | : Gastrointestinal panel |
| 6 | RP panel | : Respiratory panel |
| 7 | Pneumonia panel | : Pneumonia panel lower respiratory tract panel |
| 8 | LPA | : Line probe assay |
| 9 | MTB | : Mycobacterium |
| 10 | AFB | : Acid fast bacilli |
| 11 | MOTT | : Mycobacteria Other Than typical Tuberculosis |
| 12 | BAL | : bronchoalveolar lavage |
| 13 | ET secretions | : endotracheal secretions |
| 14 | CSF | : cerebrospinal fluid |
| 15 | MDR | : Multidrug resistant |
| 16 | XDR TB | : Extremely drug resistant tuberculosis |
| 17 | V cholera | : Vibrio cholera |
| 18 | C. diphtheriae: | Corynebacterium diphtheriae |
| 19 | VRE | : vancomycin resistant enterococcus |
| 20 | MRSA | : methicillin resistant bacteria |
| 21 | MIC | : Minimum inhibitory concentration |
| 22 | CLSI | : Clinical laboratory standard institute |
| 23 | PCP | : Pneumocystis pneumonia (jirovecii) |
| 24 | MGIT | : Mycobacterium tube growth indicator |
| 25 | PAS | : Para amino salicylic acid |
| 26 | VDRL | : Venereal disease research laboratory |

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| 27 | RPR | : Rapid plasma reagin |
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| List of Abbreviations: Chemistry | | |
|----------------------------------|----------|--|
| 1 | 5-HIAA | 5 HIAA Hydroxy Indole Acetic Acid |
| 2 | ANA | Anti Nuclear Antibody |
| 3 | ANCA | Anti neutrophil cytoplasmic antibody |
| 4 | APA | Anti Phospholipid Antibody |
| 5 | ASCA | Anti Saccharomyces Cerevisiae Antibody |
| 6 | ASKA | Anti Skeletal (Striated) Muscle Antibody |
| 7 | ASMA | Anti Smooth Muscle Antibody |
| 8 | AMA (M2) | Anti Mitochondrial Antibody |
| 9 | LKM-1 | Liver Kidney Microsomes-1 |
| 10 | EMA | Endomysial Antibody |
| 11 | CIC | Circulating Immune Complex |
| 12 | DNPH | Dinitro Phenyl hydralazine |
| 13 | ENA | Extractable nuclear antigen |
| 14 | DNA | Double Strand Nuclear Antibody |
| 15 | FIT | Food Intolerance |
| 16 | DGP | De-amidated glycoprotein |
| 17 | IA2 | Insulin Autoantibodies |
| 18 | IBD | Inflammatory Bowel Disease |
| 19 | IGRAS | Interferon gamma release assay |
| 20 | LC 1 | Liver Cytosolic Antigen Type-1 |
| 21 | SLA | Soluble Liver Antigen |
| 22 | MAG | Myelin Associated Glycoprotein |
| 23 | MOG | Myelin Oligodendrocyte Glycoprotein |
| 24 | MPO | Myeloperoxidase |
| 25 | MSUD | Maple Syrup Urine Disorder |
| 26 | MuSK | Muscle specific Kinase Ab |
| 27 | NMDA | N-methyl-D-aspartate receptor |
| 28 | NMO | Neuromyelitis optica |
| 29 | AOA | Ovarian Antibody |
| 30 | GPCA | Gastric Parietal Cell Antibodies |
| 31 | PKU | Phenylketonuria |
| 32 | APA | antiphospholipid antibody |
| 33 | PLA2 | Phospholipase A2 Receptor 1 |
| 34 | PBG | Porphobilinogen |
| 35 | ALA | Aminolevulinic acid |
| 36 | RNP | Ribonucleoprotein |
| 37 | SM | Smith antibodies |
| 38 | SCL-70 | anti-topoisomerase I |
| 39 | Se | Selenium |
| 40 | ASAB | Anti Sperm Antibody |
| 41 | SS-A | Sjogren's syndrome |
| 42 | FTIR | Fourier-transform infrared spectroscopy |
| 43 | TNF | Tumour Necrosis Factor |
| 44 | TPMT | Thiopurine methyltransferase |
| 45 | TSH | Thyroid stimulating hormone |
| 46 | tTG | Tissue transglutaminase |
| 47 | VGKC | Voltage-Gated Potassium Channel |
| 48 | Lgl-1 | Leucine-rich, glioma inactivated 1 |
| 49 | CASPR-2 | Contactin Associated Protein 2 |
| 50 | SFLT | Soluble fms-like tyrosine kinase-1 |
| 51 | PLGF | Placental Growth Hormone |

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| 52 | RNA | Ribonucleic Acid |
| 53 | AChR | Acetyl Chol;ine Receptor Antibody |
| 54 | LDH-ISOENZYME | Lactate dehydrogenase |
| 55 | ADH | Antidiuretic hormone |
| 56 | TPP | Thiamine Pyro phosphate |
| 57 | FAD (Vitamin B2) | Flavin adenine dinucleotide |
| 58 | 17-OHP | 17- hydroxy Progesterone |
| 59 | BJP | Bence Jones protein |
| 60 | Lp-PLA2 | Lipoprotein-associated phospholipase A2 |
| 61 | NTx | N-Telopeptide (Collagen Crosslinked) |
| 62 | PRA | Plasma Renin Activity |
| 63 | VMA | Vanillyl Mandelic Acid |
| 64 | EIA | Enzyme Immuno assay |
| 65 | CLIA | Chemiluminescence |
| 66 | IFA | Immunofluorescence |
| 67 | ICPMS | Inductively coupled plasma mass spectrometry |
| 68 | CHEM | CHEMISTRY |
| 69 | HPLC | High Performance Liquid Chromatography |
| 70 | ICP MS | Inductively coupled plasma mass spectrometry |
| 71 | FTIR | Fourier-transform infrared spectroscopy |
| 72 | ELISA | Enzyme-linked immunosorbent assay |
| 73 | TRACE | Time-resolved amplified cryptate emission |
| 74 | LCMS | Liquid Chromatography with mass spectrometry |
| 75 | ACE | Angiotensin Converting Enzyme |
| 76 | ACTH | Adreno Corticotropic Hormone |
| 77 | AFP | Alpha Feto Protein Serum |
| 78 | AFP MOM | Open Neural tube defect screening, AFP MOM |
| 79 | ADA | Adenosine deaminase |
| 80 | ALT | Alanine transaminase |
| 81 | AMH | Mullerian Inhibiting Substance |
| 82 | Anti HAV G | Hepatitis A Virus IgG antibody |
| 83 | Anti HAV M | Hepatitis A Virus IgM antibody |
| 84 | Anti HbcAg total | Hepatitis B Virus Core antigen total |
| 85 | Anti HbcAg-IgM | Hepatitis B Virus Core antibody IgM |
| 86 | Anti HbeAg | Hepatitis B Virus Envelope Antibody |
| 87 | Anti HbsAg | Hepatitis B Virus Surface antibody |
| 88 | ASO titre Quantitative | Antibodies against streptolysin O |
| 89 | AST | Aspartate aminotransferase |
| 90 | ATA | Thyroglobulin Antibody |
| 91 | B12 | Cyanocobalamin |
| 92 | BGP-Bone Gla Protein | Osteocalcin |
| 93 | BNP | B Type Natriuretic Peptide |
| 94 | BTP | Beta-Trace Protein CSF leakage in body fluid |
| 95 | BUN | Urea Nitrogen |
| 96 | C3 | Complement-3 |
| 97 | C4 | Complement-4 |
| 98 | CA-125 | Cancer antigen 125 |
| 99 | CA-15.3 | Cancer antigen 15-3 |
| 100 | CA-19.9 | Cancer antigen 19-9 |
| 101 | CA-72.4 | Cancer antigen 72-4 |
| 102 | CCP | Cyclic Citrullinated Peptide |
| 103 | CEA | Carcino Embryonic Antigen Serum |
| 104 | CLIA | Chemiluminescence Immunoassay |

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| 105 | CMIA | Chemiluminescent microparticle immunoassay |
| 106 | CMV | Cytomegalovirus |
| 107 | CPK, Total | Creatinine Phosphokinase |
| 108 | CRP | C Reactive Protein |
| 109 | CTx-1 | Beta 2 Crosslaps |
| 110 | Cyfra (Ca) 21-1 | Cytokeratin-19 |
| 111 | DCP | Decarboxy Prothrombin PIVKA II |
| 112 | DHEAS | Dehydroepiandrosterone Sulphate |
| 113 | DPD | Deoxypyridinoline (Pyrilinks D) Urine |
| 114 | E2 | Estradiol |
| 115 | E3 | Unconjugated Estriol |
| 116 | EBV | The Epstein-Barr virus |
| 117 | ECLIA | Electrochemiluminescence Immunoassay |
| 118 | ECP | Eosinophil cationic protein |
| 119 | ELFA | Enzyme-Linked Fluourescent Assay |
| 120 | FAI | Free Androgen Index |
| 121 | FBC | Free Beta HCG |
| 122 | FEIA | Fluorescence enzyme immunoassay |
| 123 | FMF | The Fetal Medicine Foundation |
| 124 | FSH | Follicle Stimulating Hormone |
| 125 | GBM Antibody | Antibody Glomerular Basement Membrane |
| 126 | GFR With Creatinine | Estimated Glomerular Filtration Rate |
| 127 | GGTP | Gamma GT |
| 128 | HbeAg | Hepatitis B Virus Envelope Antigen |
| 129 | HBSAg | Hepatitis B Virus Surface antigen |
| 130 | HCG Beta Subunit | Human Chorionic Gonadotropin |
| 131 | HCV | Hepatitis C Virus antibody |
| 132 | HDL | High-density lipoprotein Cholesterol |
| 133 | HE4 | Human epididymis secretory protein 4 |
| 134 | HGH | Growth Hormone |
| 135 | HIV | Human immunodeficiency virus |
| 136 | HOMA IR | Homeostatic Model Assessment of Insulin Resistance |
| 137 | hsCRP | High sensitive C reactive protein |
| 138 | HSV | Herpes simplex virus |
| 139 | IGF BP3 | Insulin-like growth factor binding protein 3 |
| 140 | IGF-1 | Somatomedin C /Insulin-like growth factor-1 |
| 141 | IL6 | Interleukin 6 |
| 142 | ISE | Ion selective electrode |
| 143 | LDH | Lactate Dehydrogenase Serum |
| 144 | LDL | Low-density lipoprotein Cholesterol |
| 145 | LH | Luteinizing Hormone |
| 146 | Lpa | Lipoprotein a |
| 147 | MDMA/XTC | 3,4-methylenedioxy-methamphetamine |
| 148 | NSE | Neuron Specific Enolase |
| 149 | NT-Pro BNP | N-terminal probrain natriuretic peptide |
| 150 | NT Scan | Nuchal translucency ultrasound scan |
| 151 | P1NP | Procollagen type 1 N-terminal propeptide |
| 152 | P4 | Progesterone |
| 153 | PAPPa | Pregnancy Associated Plasma Protein |
| 154 | PCP | Phencyclidine Phosphate |
| 155 | PCT | Procalcitonin |
| 156 | PETINIA | Particle-enhanced turbidimetric inhibition immunoassay |
| 157 | PRL | Prolactin |

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| 158 | PSA-Free | Prostate Specific Antigen, free |
| 159 | PSA-total | Prostate Specific Antigen, total |
| 160 | PTH | Intact Molecule Parathyroid hormone |
| 161 | RA Test | Rheumatoid Arthritis factor test |
| 162 | ROMA | Risk of ovarian malignancy algorithm |
| 163 | SAAG | Serum Ascites Albumin Gradient |
| 164 | SHBG | Sex hormone binding globulin |
| 165 | T3, Free | Free Tri-Iodothyronine |
| 166 | T3, Total | Tri Iodothyronine |
| 167 | T4, Free | Free Thyroxine |
| 168 | T4, Total | Thyroxine |
| 169 | TCA | Tricyclic Antidepressants |
| 170 | TG | Thyroglobulin |
| 171 | TIBC | Total Iron Binding Capacity |
| 172 | TPO | (Thyroid Peroxidase) Antibody Microsomal Antibody Serum |
| 173 | TRF | Time-Resolved Fluorescence |
| 174 | TSH | Thyroid Stimulating Hormone |
| 175 | tTG Antibody-IgA | Tissue Transglutaminase |
| 176 | UIBC | Unsaturated Iron Binding capacity |
| | | |